

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Jim W7LS <w7ls@brigadoon.com>
Subject: [4307] 38 special? Eh???
Message-ID: <199611130607.WAA16155@olympic.brigadoon.com>

Please, someone explain to me just what a 38 special is, given that it is probably not a Smith and Wesson for the purposes of this group.
72 de Jim, W7LS

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Bob Kellogg <ae4ic@nr.infi.net>
Subject: [4335] 40-9er Contest Rept
Message-ID: <199611131602.LAA11464@mh004.infi.net>

Well, gang,

>From my vantage point, it looks like we have a real shooting match. Last night I heard a 40-9er from the left coast again. But an Arkansas 40-9er was coming in here on the right coast like gangbusters. I would have believed him if he said he was running 100 watts!

I could hear a lot of weak activity around 7.040, but some QRO guys were making it tough copy here. Evidently one part of the country was going great.

Listened on the Novice frequency for the fox and for 40-9ers, but heard mostly QRM and QRN.

There's still time to get in a full 6 hours, so if you've been hesitating, jump in!!

CUL,

Bob Kellogg, AE4IC
Prolably, but not nececelery. - Benny Hill

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Bob Kellogg <ae4ic@nr.infi.net>
Subject: [4348] 40-9er Contest Rule
Message-ID: <199611131828.NAA13558@mh004.infi.net>

Hi Gang,

It's been suggested that there may be some confusion regarding the contest times. They are 0200-0400 UTC. This was changed from the earlier posting which said one hour earlier. Sorry if there has been some folks operating at the wrong time. If you made contacts during a wrong time period, tell me your sad tale of woe, and I will consider it when summarizing the results.

CUL,
Bob Kellogg, AE4IC
Prolably, but not nececelery. - Benny Hill

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Bob Kellogg <ae4ic@nr.infi.net>
Subject: [4344] 40-9er tip
Message-ID: <199611131757.MAA29121@mh004.infi.net>

Hi gang,
Last night it was KJ5TF in Arkansas that had a great signal here in NC. I tuned dead on him and answered his CQ twice with no response. Then I thought about the various offset mods and the fact that the offset varies across the band. Tuned off from him what I figured to be 300-500 cycles, and he answered me immediately.

CUL,
Bob Kellogg, AE4IC
Prolably, but not nececelery. - Benny Hill

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: "David Kreinberg" <kreinbd@ccgate.dl.nec.com>
Subject: [4355] 40m FOLDED DIPOLE FOR 80m?
Message-ID: <9610138479.AA847923955@smtpgw.ccgate.dl.nec.com>

Gang:

I had an idea (how rare!) and I'm in need of your help with thinking this thru.

I actually was inspired of this by reading Dave Gauding's NF0R instructions for the SLV.

I currently have a 40m folded dipole made out of 300 ohm twinlead. The overall dimensions are approx.

33' a leg, or 66' total.

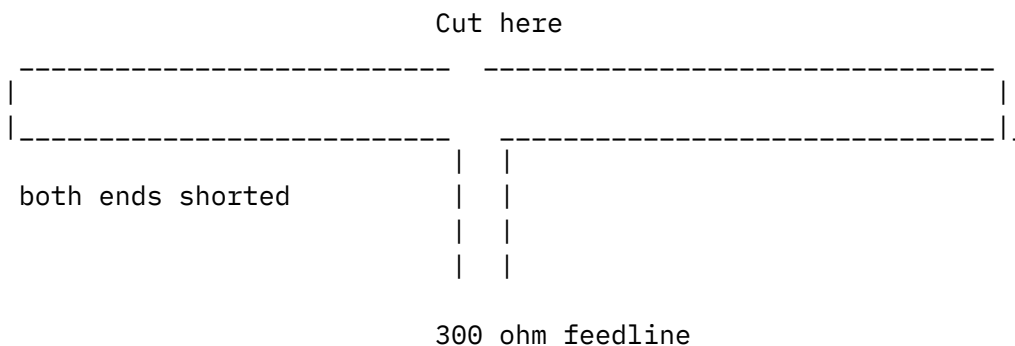
Thought: Can I cut a small notch on the top flat top side of the twinlead, thus essentially making a 80m dipole antenna with an overall length of approx 132' in the space of just 66' ???

This is the same idea that Dave did on the SLV radials, where he gets a 33.5' radial which only occupies a physical 20' space.

Am I seeing this clearly, or am I missing something on a larger scale? Will the new set of close conductors now cause cancellation problems?

I'll attempt to draw this to clarify matters.

Thanks in advance for your opinions. If this works, all the credit goes to Dave G. If I'm wrong, all the blame goes to me :-)



Original dimensions before the cut up top was 66' overall, or 33' per "leg".

73 de Dave NR3E
QRP-L #25 dallas, TX

From owner-qrp-l@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Martin Squicciarini <msquicci@vf.lmms.lmco.com>
Subject: [4317] 49'er and S units
Message-ID: <3289C08F.40EF@vf.lmms.lmco.com>

Hi all,

I worked two stations last night and had a qso with a third in the first hour last night. I had hoped to hear more but I'll be back Thurs. and Fr. nights. Look forward to working you then.

Can any one give me the "accepted" relationship between power and S-units. How many db increase equal one S-unit.

--

--

Martin Squicciarini 73 - NR3Z
Work -> msquicci@vf.lmms.lmco.com
home -> skitch@resuba.com

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Stew Whitehouse <76443.501@CompuServe.COM>
Subject: [4332] 49'er contest
Message-ID: <961113145641_76443.501_GHN66-1@CompuServe.COM>

Hi folks,

Last night I finally made a couple of contacts with the 49'er. Both contacts were with qro ops, one in Ohio and the other in Virginia. Both bailed out when I told them I was running 150mw. What is it? Do these people get embarrassed because they gave a good report to someone running candle power?

Heard a few calling for 49'er contacts but only KJ5TF was strong enough to try calling, but he/she would be back calling CQ before I could even get my call out! A word to the wise... especially when working with weak signals...take some time to listen.

I have trouble trying to track a signal with that real low pitch so will try the off-set mod being discussed on the list.

See ya'll on tonight, after I nail the fox.

72 Stew ke4yh
Dunedin, Florida

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: WJ4PRandy@aol.com
Subject: [4319] 49er Contest rules...
Message-ID: <961113073641_2047102865@emout12.mail.aol.com>

Gang,

We are allowed to work each other again

every nite and it will count. So don't
over look "dupes" (dopes?) from a
previous nite!!!
C U there!
73. Randy WJ4P

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: ukii@megsinet.net (ukii)
Subject: [4327] 49er Mod parts?
Message-ID: <01BBD13C.02847A20@randolph2er1-25.megsinet.net>

Hello Gang...

Well, a day late and a dollar short, but please are the diodes
needed for the 49er offset mod available a R/S ?
Kinda unclear on mod to... I have no chokes, so I was going
to use the 1meg resistor method, however, do I USE the cap, or is
the cap only for the choke method???

I am hoping that this mod will net me my FIRST
49er contact! Been trying, but no luck so far!
So, still available.

1 Six Pack of JOLT Cola for the first person who gives
me a qso on my 49er! (maybe I need to up the offer?? hihi)

Best 73 de john

N9UKX

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: James <LAGESON@worldnet.att.net>
Subject: [4356] 49R CONTEST BAD TIMES
Message-ID: <19961113205835.AAA13407@LOCALNAME>

I was looking forward to this contest, I built my lil 49'r last saturday and
finally figured out the offset and worked lots of stations. I was all set.
The trouble is that the band folds on me that late in the evening. Lots of
great signals earlier, but when I go down at 0200Z, nothing happening. I
did hear a couple very weak 49'rs but no luck. I think the window is too
short for operating time, at least vary the time of day so stations not on
the west coast can have some fun. Some food for thought, I'm just
disappointed at the lack of activity.

73/72's es gl to all Jim N0UR qrp-1 #799

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Jaideep Chavan <jaideepc@pcsbom.patni.com>
Subject: [4326] Add-on-card for PC to be used as transceiver/receiver ?
Message-ID: <9611131821.aa09356@zeus.pcsbom.patni.com>

Hi,

I am a real amateur in amateur radio. I have recently got my licence (VU2KVF). Here in India we are very few hams & amateur clubs. Hence, the information on this subject is very very scanty. Can somebody tell me if any add on card exists which can be plugged in a IBM PC-486 / Pentium & used as transceiver/Receiver on AM, SSB, CW mode and ofcourse in QRP Range ? If yes where is it available (telephone, address) ? and At what cost ?

Thanks & 73

Andy (VU2KVF)

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Steve Bornstein <saborn@freenet.columbus.oh.us>
Subject: [4367] Attention OHIO QRP ops.
Message-ID: <Pine.3.07.9611132043.A23934-9100000@login>

Hello Gang,

We will be having an organizational meeting of the newly forming CQrpC (Columbus QRP Club) Saturday morning November 23rd. The meeting will take place at Shoney's Restaurant 4865 Sinclair Rd. (Just north of Morse Rd and just off Rt 71 at 1000. Come join us and/or spread the word.

73, Steve Bornstein K8IDN QRP-L #331

Phone 614-263-5819

e-mail: saborn@freenet.columbus.oh.us OR saborn@aol.com

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: dannyayers@juno.com
Subject: [4306] Available callsigns and more

Message-ID: <19961112.220122.2263.0.dannyayers@juno.com>

OK, OK, this is not QRP related but you've got only yourselves to blame :-)

I originally passed on gate 2 without much thought. However, all the excitement on the list and locally has gotten my curiosity up enough to try and determine what 1x2's are still available. Any clue's on how to determine this? Is there a database of unused calls on the internet somewhere or do I have to write my own S/W to search SAM or the like? Even so, SAM wouldn't contain any of the gate 2 allocations.

Any advice appreciated,

Tnx es 72/73, Danny- AD4Y0

PS - NE40-40 enclosure completed this week. Now to put it all together and hunt some foxes. Heard 1 fox in about 10 tries so far here in North Alabama but my sights must've been off.

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: "William C. Robbins" <billrobb@net-link.net>
Subject: [4318] Backup Hard Drives
Message-ID: <199611131233.HAA06960@serv01.net-link.net>

Thought I would stick this on here as a reminder. My hard drive crashed yesterday. All the folders from qrp-1 and others are all gone. All the hints about wrinkle paint, Heath gear I have wanted to buy, e-mail addresses, 40-9er mods, etc. is gone.

It can happened so BACK IT UP.

Bill

William C. Robbins Heathkit Collector

billrobb@serv01.net-link.net

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Pete Rossi <wa3nna@resuba.com>
Subject: [4370] BEACON ON !!
Message-ID: <199611140158.UAA15156@resuba.com>

QRP BEACON!! NOW!! 0155Z 7021. It is on.. I will leave it on until at least 0300 (10 PM EST) .. maybe a bit longer.

Good thing I am not looking for a beacon. I have +10 over noise level right now..

Pete Rossi - WA3NNA
wa3nna@resuba.com

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: kf2ph@juno.com (Nick Franco)
Subject: [4311] Bummer!
Message-ID: <19961113.022619.4646.1.kf2ph@juno.com>

Hi Gang,

So I have this great little NW-40 in perfect working condition. Just loving the thingy and using it all the time in the shack at home. Now I'm goin upstate for the weekend with another ham friend (Mike - AA2Q0). I figure, the SW-30 in the car is great but, only headphones and we both wouldn't get to hear the QSO as we're driving along. So I get the NW-40 and put it in the car. I screw on my 40 meter Hamstick and fire the little puppy up. Sounds great and could fill the car with the melodies of CW all the way to Red Hook and back I presume. OK, so the final preparation, check the SWR on the antenna. I haven't used the 40 meter Hamstick since I had the HW-8 in the car. I hit the key and the rig makes one dit and DEAD. The 10 amp in-line fuse opened. I didnt smell anything, and I was too busy crying to see any smoke :- (I brought it into it's home base in my shack and hooked everytihing up . Totally dead.... well, it does make a small pop in the speaker when I first turn the switch on. I also see a spark in the on/off control. I measured the voltage at the DC in jack and it measures 13.8 with the rig off and drops to 0 when I turn the switch on. Looks like I'm going to get another free lesson in trouble shooting. Anyone want to tell me where to begin?

Well the trip wasn't a failure. Mike did get to make a few contacts on the SW-30 with the headphones. I just couldn't listen in. I really want him to get to work the kits anyway. And I got to visit with Fr. Bowes at his house in Poughkeepsie (sp?).. So it was a great weekend after all.

72,

Nick - KF2PH

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Robert Paschal <r-paschal@worldnet.att.net>
Subject: [4362] Capacitor Checker
Message-ID: <19961113225221.AAA20492@LOCALNAME>

I can't find my documentation (QST article) for a capacitor checker I built in the late 70's.

Our local library seems to think they can order the article through an inter-library system but needs the title, month and year (volume and number?) and page.

If anyone has an index for late '70's' QST (probably about 1978) I would appreciate any information you can furnish.

This capacitor checker is based on a 556 timer and readout is on a 1 milliamp meter and is one of a series of projects I did at that time in which I etched the boards.

Thanks,

Bob - AA0MC - Tacoma, WA

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Michael D Wyman <Michael_D_Wyman@ccm.ch.intel.com>
Subject: [4329] Cascade sold!

My cascade radio has been sold. Thanks to all who inquired about it.

72 de Mike W1DRY

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Michael D Wyman <Michael_D_Wyman@ccm.ch.intel.com>

Subject: [4333] Cascade sold!!

Text item:

My cascade radio has been sold. Thanks to all who inquired about it.

72 de Mike W1DRY

Text item: External Message Header

The following mail header is for administrative use and may be ignored unless there are problems.

IF THERE ARE PROBLEMS SAVE THESE HEADERS.

X-Incognito-Format: VERSION=2.01a ENCRYPTED=NO
X-Incognito-SN: 1189
Subject: Undeliverable Message
From: <MAILER-DAEMON@bjsservices.com>
X-Priority: 3 (Normal)
Message-ID: <vines.QBc7+0wRWmB@email.bjsservices.com>
From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: kd7s@psnw.com (Bill Jones)
Subject: [4376] Current Controlled Inductors
Message-ID: <199611140342.TAA12679@sierra.psnw.com>

Have any of you engineer types used, seen or ever heard of a current controlled inductor? I have a couple in my junkbox and am fascinated with the theory behind them.

=====
Bill Jones - KD7S <><
Sanger, California
Reply to kd7s@psnw.com
=====

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: pmk@juno.com
Subject: [4365] Ever heard of a Clough-Brengle #712 ???
Message-ID: <19961114.003049.4599.2.PMK@juno.com>

I ended up with a CB 712 tester. It look's to be a cap / inductor / resistance tester. I don't have a clue so maybe someone might know what

it is. It is in mint condition and would be great for winding and tuning coils. I did somewhat figure out how to test caps and is fairly accurate at that. Never could figure out the megaohm meter part though. Hate to gut it out as it is in such good shape and the box is about as tough as a Bird watt meter box.

Thanks es 73
de Patrick KD4OBQ

ar

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: earlve3ab@host.igs.net
Subject: [4358] ferrite cores/material
Message-ID: <199611132128.QAA29959@host.ott.igs.net>

Has anyone got any good uses for the ferrite yolks of old tv sets. Ive been keeping them for use as coil forms particularly chokes for feedlines and for use as rf chokes on line cords etc. Are there any other uses for them? With the price of torroidal cores(here in Canada); ive been tempted to try manufacturing my own somehow by taking these old tv yoke ferrite "sleeves" and pounding them to powder, in a sac, and then taking the powder and place in a mould with some kind of binder then perhaps with a bit of physical pressure on the mould i could compress the mass into a torroidal donut or cylinder (to manufacture binocular shaped form for broadband xformer). IS THERE ANY MERIT IN THIS IDEA? I have also kept some ferrite from what appear to be old tv flyback xformers. Is this a similar material? In what range is the initial permeability of these materials? Ive also been collecting ferrite rod material from the antennas of discarded am/fm rcvrs. according to an article i have, the μ (i) is approx 125 and these rods can be grouped and used in antenna balun applications and perhaps broadband xformers up to 7 mhz.

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Bensondj@aol.com
Subject: [4380] First White Mountain 2-way
Message-ID: <961113230413_1517933474@emout04.mail.aol.com>

This is to let you know we've made the first 2-way QRP QSO involving a pair of WM-75s. Preston, WJ2V, and I enjoyed a sideband QSO on 3757 Khz this earlier this evening. What a thrill!- there's a special excitement reserved

for working 'one of our own' on a new rig. Copy at both ends ranged from good to 'underwhelming' during the course of QSB.

I'll plan to be on the same frequency (3757 +/-) evenings at 9:00 PM (Eastern) local in hopes of drumming up a sideband QSO or two. I should be able to work folks around the 1/2/3 call areas. We'll call this one an impromptu 'fox hunt'- hope to hear you on the air.

73, Dave- NN1G

From owner-qrp-l@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: OJWA1YIA@aol.com
Subject: [4371] FOX
Message-ID: <961113210445_1782557725@emout13.mail.aol.com>

I'm sitting here listening to the pile up on Norm, k2nf, and must comment on the fact that the pack is in full bellow but the fox is doing a great job of keeping them at bay.

Thank you Norm for hearing my 5w and the loop laying on my roof here in Houston. Now its time to see if I can find Brad, kb0rol.....

CU---OJ---K10J

prev. walyia

QRP-L 732

From owner-qrp-l@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Brad Mugleston <bmug@gw1.com>
Subject: [4345] FOX - Novice/Tech+ Tonight
Message-ID: <199611131522.AA29966@gp-ipc59.gw1.com>

Good Morning,

I will be the N/T+ Fox tonight (0200 to 0400 Thur Z)

I will start at 7.110 and try to stay there. If I do have to move it will be up towards 7.122. I will be using my TS-830S at around 4W fed to an inverted V. I need the SE USA so lets hear it from you guys.

Who - KB0ROL

What - N/T+ CW

When - 0200 to 0400 Z Thur Nov 14 Z

Where - 7.110 to 7.122

Why - I want to win.

de KB0ROL, QTH CO, Name BRAD NR ????

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: k2nf@juno.com (Norman E Fink)
Subject: [4321] FOX ALERT REMINDER!!
Message-ID: <19961113.085619.4903.0.k2nf@juno.com>

The FOX has been sniffing the air and is just about ready to make another run. Tonight's the night and I'm ready to work see how many of you can find and work me. I listened to 40 meters last night and conditions sounded pretty good. Hope the same is true tonight.

I'll be operating around 7035 and hope to get started at 20:00 EST. If you don't hear me then, keep looking and be there.

Call: K2NF
Name: Norm
QTH: Orange City, Florida

Looking forward to giving a FOX contact to as many of you as possible.

72's

Norm, K2NF

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: kt3a@juno.com (Cameron CR Bailey)
Subject: [4378] FOX: 40 meters and K2NF Thanks
Message-ID: <19961113.223824.8183.2.kt3a@juno.com>

Norm,

Thanks for foxing like a pro.

I heard Larry, W1HUE/7 and gave him a call at 0120. 40 has been good out a distance. Heard CA this week. I was called by W5HNS near Houston, so worked him

admist the QRM from digi stuff. He said he was going to look for the fox, so we signed and then later, there you were in a pile up. I gave my call 2 times on one try and I heard calls from all over. I was pleased you came back the first try as I was using my attic warmer, otherwise known as a droopy loop. Glad to know it's working. I've been hearing stations to the south like they were only across town. Heard South American stations and some from Central America. Hope DX is good on 40 this winter.

Thanks to Walt, WA4KAC for the loop idea.

Cameron CR Bailey, KT3A <><
ARCI Board member, QRP-L 7
QRP Society of Central Pennsylvania

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Gary Surrency <gsurrenc@ix.netcom.com>
Subject: [4339] FOX: No Luck
Message-ID: <328A06A6.1B9C@ix.netcom.com>

Yep, I heard the Fox, KB9JL0, here last night around 7109.4 KHz. It was about 0129 UTC, and he was fairly good copy between QSB waves. Several guys were calling him, besides me, but the QRN was increasing and his signal was decreasing. A few call from the TAC-1 produced no contact.

I did have a nice QSO earlier in the afternoon with Bob, AB7ST on his 49'er. Bob, were you really running only 7mw? Amazing! Nice sounding signal, too, with no chirp or clicks. I also heard several 49'ers in the evening, but they were busy in QSOs, or QRO stations covered them up when I tried to copy their callsigns. Seems like a lot of QRO stations get real close to 7040 KHz and then ragchew. Oh Well.

Propagation forecasts are predicting an increase in K and A indices this weekend, so I hope more Foxes can be bagged before conditions deteriorate.

There seems to be a short window of opportunity here to catch one before the band folds up or propagation changes. Gotta be quick for the QBF (quick brown fox). :-)

72,

--

Gary, AB7MY QRP-L #571 Chandler, AZ (near Phoenix)Grid Square DM43BH

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Scott Bauer <ke3nv@erols.com>
Subject: [4372] FS
Message-ID: <199611140217.VAA05677@smtp2.erols.com>

For sale as a package deal:

2 Heathkit HW-101s, One in complete working order, all of the tubes are good, and the cabinet looks nice. Only a few small scratches. The second one works, but drifts on receive, never xmitted with this one. some of the tubes are bad. Cabinet in fair condition

Heathkit power supply , HP 23C working and looks nice
Heathkit speaker, SB 604 good condition, sounds nice
Heathkit microphone HDP 121a it has a crack on it. I dont konw if it works, as I dont use SSB

I have munuals for every piece of equiptment .

Asking price for the whole bunch is \$300.00 delivered within 50 miles of Baltimore, Md.

Or trade for an un-built HW-8 or 9

Sorry for the bandwidth, but I want money for a multiband QRP rig.

72/ 73, Scott

.....
Fists 1502, ARCI 8804, G-QRP 8773, Nor-Cal 1094, NE 348, AR-QRP 27

Scott Bauer W3CV (formerly KE3NV, N3RQU) QRP nut SWL
CW Operators QRP Club # 484 (Australia) Grid FM-19, Odenton, MD

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From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: "KA5T Larry Wise" <lewise@inetport.com>
Subject: [4354] FS - Intl Rad 9mhz 400hz CW filt - NIB

Message-ID: <199611132036.OAA01540@admin.inetport.com>

9 MHZ CW crystal filter 400 HZ wide - NIB

This filter was sold as an add-on CW filter for the ICOM 720A transceiver. It is not a "plug in" replacement for the factory filter, but is designed to be mounted off the board and connected to the factory filter terminals via short lengths of coax (supplied). It is larger than the factory FL-32 filter.

I purchased it new, but decided not to install it in the IC-720A, and got a used factory "plug in" instead.

This should be in a home brew rig and not on my shelf!!!

Here are the markings from the box and filter:

Mfg: International Radio & Computer INC
751 South Macedo Blvd
Port St. Lucie, Florida 34983
(407)879-6868

Model: IR-9.0H 400 K
Freq: 9010.6 KHZ
No: 111
(Japan)

Size: 1-1/16 x 3/4 x 3/4 in.
Terminal pins (2): 1/4 in. long 1-1/4 in. apart along one edge.
Mtg Screw (1): 5/16 in. long centered between term pins.

Comes with original install package for IC-720A.

Original cost: 65 Dollars shipped to Texas. (April 1990)

Your cost: 50 Dollars shipped anywhere in the continental US.

KA5T - Larry Wise - Georgetown, Texas - lewise@inetport.com

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Joel Malman <malman@BBN.COM>
Subject: [4312] FS: NC-40a, etc
Message-ID: <199611130819.DAA47441@nss2.CC.Lehigh.EDU>

QRP Folks,

I am raising cash to buy a multiband QRP rig, so some of the current QRP stuff around the shack will have to go.

1. NorCal 40a, by Wilderness Radio. Center frequency is 7040. I have worked 3 foxes this season with this rig. Condition is a 10. \$110 + \$5 shipping. Includes manual.
2. MFJ 941 antenna tuner. Tuner section works fine, meter sometimes does not work. Nice condition. I use it to tune a long wire. Works with balanced and unbalanced feed lines. \$35 + \$5 shipping. No manual.

QRP special: Buy items 1 and 2 for \$130 and I will pay UPS shipping to any address in the continental US (CONUS).

/joel wa1qvm malman@bbn.com

From owner-qrp-l@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: stevebar@ix.netcom.com (Stephen A. Baranowski)
Subject: [4324] FS: TenTec Century 21 Analog (again)
Message-ID: <199611131402.GAA02340@dfw-ix9.ix.netcom.com>

One last posting on stuff for sale to finance my Sierra - I promise folks, this is absolutely the last one - - -

TenTec Century 21 Analog - very good condition - no mods installed as far as I know - good working condition - 80/40/20/15/10m CW only - up to abt 30 watts out, but will run all day on QRP - 2.5/1.0/0.5 Khz audio filtering. AC powered model (internal power supply -)

Complete with manuals and a set of modification documents so you can soup it up a bit -

Price includes shipping to you - \$160 or make me an offer i can't refuse.

Please e-mail - and I'll be happy to answer all your questions, etc.

72 de Steve / AA1BK

From owner-qrp-l@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: "Laura" <sputnik@imt.net>

Subject: [4363] Fw: ?Pocket Morse Trainer?
Message-ID: <199611140026.RAA09514@cu.comp-unltd.com>

-----I tried to send this direct to you, Bill, but it said your address was invalid...my apologies to the list....

> From: Laura <sputnik@imt.net>
> To: henley@adept.com
> Subject: Re: ?Pocket Morse Trainer?
> Date: Wednesday, November 13, 1996 17:41 PM
>
> Dear Bill:
>
> I have a pocket morse trainer. They are useful. I really liked mine when
> I was getting my tech plus and general code speeds. Now I am an advanced
> and working on extra code. I know the pocket morse trainer can go that
> fast, but I really prefer making my own practice tapes off morse acadamy
> and morse tutor gold on my computer and listening to them anytime
> (especially at night). My personal opinion is that the trainer is great
> for an introduction to code...learning up to 10-13 wpm. Beyond that,
it's
> not very helpful. It has a limited amount of pre-programmed QS0s, and I
> found I had memorized them fairly quickly.
> So, in summary, if your code speed is really in the dumper (like mine was
> recently) or if your a no code tech looking to break in...go for it. It
> WILL be helpful. But if you already know the code and can copy at 10 wpm
> or more, I don't think you'll be happy with it. Of course, what do I
know?
> Just giving you my thoughts!! I wish you all the best. I've been
> struggling for a few months to increase my code speed, and I know how
> difficult it can be. Sometimes I do just fine at 20 or 25 wpm, other
times
> I have trouble at 10 wpm. It'll all come together in time with practice.

> Good luck. Let me know how it goes!! I would be happy to sell you my
> pocket morse trainer (like new, works great) for \$30, if you're
interested.
> That would include shipping it to you, as long as your in the
continental
> us.
>
> 73 de KJ7UN
>
> Laura

>
>
> Laura Marino Lubner
> Reese Creek Montana USA
> sputnik@imt.net
> homepage: <http://www.imt.net/~sputnik/kj7un.htm>
> GHRC / ARRL / MARC / QRP-L # 790

From owner-qrp-l@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: "Seabury Lyon, AA1MY" <SSLYON@postoffice.worldnet.att.net>
Subject: [4359] Heathkit I.D. please
Message-ID: <19961113220224.AAA6375@LOCALNAME>

A non-ham friend of mine just called with a couple of finds I can't readily identify. If the deal looks good he'll trot over and pick them up for me. Can anyone help with the ident/functions and approx. tag-sale value of the following?: (in good condx. of course)

HEATH SB630

HEATH SB303

My friend is 300 miles away, so I can't make the trip to check'em out.
Thanks in advance! =s=
Seabury "Seab" Lyon AA1MY
44 Codfish Hill Road
Bethel, CT, 06801, USA

From owner-qrp-l@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: ukii@megsinet.net (ukii)
Subject: [4379] Helical 160 and A-Fish'in-See
Message-ID: <01BBD1AE.10E9E7E0@randolph2e2-2.megsinet.net>

Hello Gang...

Just wanted to add to the previous thread about antennas and efficiency. For the longest time I wanted to try 160mtrs, but just didnt have room for an antenna. Well, not to be outdone by property size, I did get something up and actually worked quite a few states. After reading the Antenna Handbook, I decided on some kind of helical vertical. Not having any real parts, I used what I had...

A pine tree trunk which I had cut down years before was drying patiently, awaiting its new home as landscaping...

The trunk was about 12 feet or so tall, and maybe 8 inches in diameter. I had old, thin, cloth covered wire which I measured out to 250+feet, whatever the "halfwave" was, and wrapped it around the trunk. I stuck the tree back in the dirt, and leaned it onto my garage. I added 4 1/4 wave radials, and a bunch of smaller ones. After all was said and done, I had unwrapped about 30 feet and tied it horizontally to my chimney. This antenna was actually "resonant" on 1.890 without the tuner. I really don't know what the impedance was, but my meter said $swr=1.3$. So, during last year's season, I made about 50 contacts or so in a contest, and worked as far away as Oregon and California! Took me 2 hours to get him, but I did!!! Also heard HI and some Caribbean country.

So, to sum it up...

ANYTHING is better than NOTHING...

Best 73 es maybe catch ya on the swingset?
de john

N9UKX

CHICAGO, IL.

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996

From: Scott Bauer <ke3nv@erols.com>

Subject: [4368] helical 160 meter ant

Message-ID: <199611140141.UAA25782@smtp1.erols.com>

Many thanks to all for the huge response to my antenna question about helical antennas for 160 meters. I have found this antenna in the 16th edition on the ARRL Antenna Book, page 6-18. I never would have found it because, I didn't know what to look for. Anyway. I'm all set now with the exception of this last question....

Does it matter if I use insulated or bare wire? I read somewhere that insulated wire needs to be a different length than bare wire. Is this true? I used speaker wire for a dipole once. If I remember

correctly, I did have to trim a little more than I thought was necessary.

I plan on building this antenna this weekend. I will let everyone know what happened, good or bad.

Thanks again to all for the advice. 72 73, Scott

.....
Fists 1502, ARCI 8804, G-QRP 8773, Nor-Cal 1094, NE 348, AR-QRP 27

Scott Bauer W3CV (formerly KE3NV, N3RQU) QRP nut SWL
CW Operators QRP Club # 484 (Australia) Grid FM-19, Odenton, MD

.....

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: aa7uf@juno.com (Gerald L Marsh)
Subject: [4341] HW-8 for Sale
Message-ID: <19961113.091724.12070.0.AA7UF@juno.com>

I have an HW-8 80/40/20/15 meter QRP rig together with HWA-7-1 power supply for sale. \$110 will ship them both UPS to US48. Reply to: AA7UF@juno.com

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Mel Evans <101366.3072@compuserve.com>
Subject: [4351] HW9 info wanted
Message-ID: <961113194351_101366.3072_JHP118-4@CompuServe.COM>

Hi gang(s),

I've been sent a set of Mods for the HW9 and in amongst it all there's a QST article featuring mods by Zack Lau. One page is missing. The issue was April 1988, and I am missing pp28 from the article.

Anyone have a photocopy they can let me have? just the page #28 is what's needed.

Thanks

Anyone got a spare copy of the HW handbook?

72 and 73 de Mel
Edinburgh Scotland UK
Home of the last HW9
(and now another one!)

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: kd1jv@juno.com (Steven Weber)
Subject: [4340] isotron?
Message-ID: <19961113.122643.2383.0.KD1JV@juno.com>

Hi Gang,

Was wondering if anyone ever used one of these *Isotron* antennas? Any good for QRP? It would seem to me they would be somewhat inefficient. Anyone know how they work, I mean theory wise?

It looks to me it's just a big coil loaded with some capacitive hats, top and bottom. Must be a tuned circuit basically. That part seems clear enough, but how is the signal coupled into the coil? Is it directly connected with taps, or is it inductively coupled?

Inquiring minds need to know...

Here's a strange idea I've been playing with, since most of one's signal loss is in the transmission leads, (coax) why not put the transmitter right at the antenna. (fairly common practice with LOWfer's and VHF/UHF ops) Might as well also put a DDS synthesizer in the same box, and would only need to run power and a few control lines to the box. (with proper surge and lightning suppression of course) You could use the box as the center insulator of a dipole.

I know there was some discussion here about the need for a transmission lead to feed a dipole. I believe the case in question needed to have the antenna basically laying on the ground and right at the operating position. But if the transmitter is supported by the antenna up in the air, I don't see where that would be a problem.

Actually, what I am thinking is using a small tuned loop, with the transmitter right at the base of the loop. Since a tuned loop has a high Q, there might not be any need for additional harmonic filtering, at least at QRP levels.

Something to think about anyway....

de KD1JV, Steve

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: adams@chuck.dallas.sgi.com (chuck adams)
Subject: [4369] Isotropic Antenna
Message-ID: <199611140155.BAA25239@chuck.dallas.sgi.com>

Gang,

Someone the other day brought up the subject of Isotropic Antennas and the followups replied that there was not such thing in real life.

I bring up the following for your thoughts. A Ground Plane has a gain of 0.3dBi and that should be close enough for ham work. With radials at 135 degrees I think would be the best. Someone model it on NEC or similar code.

This should stir up the waters a little.

SIG

Chuck Adams (K5FO CP-60) WAS 40m/30m/20m=49/49/50

EMPS QS0s=109 STATES(w/c)=34/2 DX=0

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996

From: adams@chuck.dallas.sgi.com (chuck adams)

Subject: [4385] late night owls

Message-ID: <199611140439.EAA25623@chuck.dallas.sgi.com>

For all you late night owls.

0425UTC 7.027MHz KH6AFS real strong into TX. You need HI?

I don't need him. Looking for KL7.

Earlier did hear the beacon down to 200mW into TX.

Did hear the pileup on Norm, but alas no Norm for me.

Heard KD7S on his 49er but he didn't hear me. Gotta figure how to offset to get him to hear me. With all the mods you guys are making it hard for us without 49ers to work you. Let's see, does he or doesn't he have offset? How many mods. Bill your 1W sounded 549 into Dallas.

Band was up and down and here I should be down on 80m from sound of Preston and Dave. :-)

So what good does this announcement make if you are getting the digest or not up? Well same time same bat channel you may want to listen on 40m on Thursday night USofA time.

Most operators have a regular schedule and he (Sam KH6AFS) may be back on at same time.

Pileup of about 300 QRO stations on 7.010MHz at 0440UTC.
Must be rare DX.

Wow, so much activity in one night. :-)

dit dit

SIG

Chuck Adams (K5FO CP-60) WAS 40m/30m/20m=49/49/50

EMPS QSOs=109 STATES(w/c)=34/2 DX=0

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: FACMSA@facilities.buffalo.edu (Adams, Mark S.)
Subject: [4349] Logging Programs-THANKS!
Message-ID: <1996Nov13.134600.1483.30422@facilities.buffalo.edu>

Hi Gang,

Thanks to W8XI, NY9B, WA3IMF, AA1MY, AE0Q, WA6PBY, K10J, W3WZ, KU7Y, KV2X AND W03B for taking time to responded to my plea for help in finding a good logging program.

I decided on Log-EQF for a couple of reasons. It is only \$40. It is very intuitive. Customer support is very good. I would have bought M*Log but was convinced that I needed a contest keyer feature. Since I plan on operating all of the qrp tests I am sure that I will be happy.

This group is super helpful! Thanks again.

72, Mark N2VPK Member of the Buffalo QRP Connection (in the fox "black hole" lately)

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Scott Rosenfeld NF3I <ham@w3eax.umd.edu>
Subject: [4382] More to life than FM
Message-ID: <Pine.3.89.9611132243.A30401-0100000@w3eax.umd.edu>

I was on 80 this evening, and Ken, Adam, and Chris (N3's FZX, NKI, and

FWR) were listening at the same time. We all were doing a talk session on the W3EAX computer and listening to 80m...

I came across K1NJM code practice - high speed practice - starting at 35 wpm and ramping up to 60 wpm. I am proud to say that I could actually copy occasional words at 50 and 55 wpm, but at 60 wpm I pretty much fell apart, being reduced to copying "to" and "the."

We all agreed that 55 and 60 wpm sounded like a digital mode.

Still, after it had ended and I thanked 'NJM for putting this on the air, I somehow managed to get into a chat at about 30 wpm with someone else who had been listening to the practice session. Bob, W2LYH, age 76, of Riverhead, NY, BUILT (yes, BUILT) his own triple conversion rig from scratch. He was using his mechanical bug (yes, no electronics here) to send code. It was THE SAME ONE he used during WW II.

We had a chat about rigs, life, pets, CW testing, the ARRL, and the future of the service for the next 50 minutes. The high-speed code practice obviously worked, as we were going about 30 wpm and I don't think I missed a single word in there, which was really cool.

Don't think a mechanical bug can sound good? Think again - this guy's fist was about the best I have ever heard.

Amateur radio at its finest. Young and old enjoying a simple Morse code ragchew as equals, practicing and maintaining an art that probably permitted two totally different people to have a similar QSO in 1925, or before.

I will teach the code to anyone who wants to learn.

..Plus qu'a change, plus que la meme chose...

* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 138 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

From owner-qrp-l@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: henley@adept.com (Bill Henley)
Subject: [4337] Morse Code Pocket Perfector
Message-ID: <199611131605.IAA09779@golf.adept.com>

Morse Code Pocket Perfector

Huh?

Can I say that? :-}

Thanks to all who responded, the majority vote was for the new MFJ pocket code gizzmo. It's ordered after many tries to get through to MFJ...popular place...so's the Code Practicizer as it's backordered...thankyouverymuch :*)

thanks, Bill, n6rhf

From owner-qrp-l@Lehigh.EDU Wed Nov 13 23:11:45 1996

From: watkins <watkins@socketis.net>

Subject: [4375] Morse code Trainer

Message-ID: <328A8DD5.4CCC@socketis.net>

> In 73 there's an ad for the Pocket Morse Trainer

> It's on p.33 Oct, cost \$49.

Hi, Bill -

I've sent this privately for past inquiries on this list, and am happy to recycle:

Yes, the Pocket Morse Code trainer. Ordered one a year and a half ago. The next-to-top-of-the-line model, with QSO but not readout.

DELIVERY - six weeks. I'd call, they'd say it would be shipped Tuesday. It wasn't. I'd call. They'd say it was shipped yesterday - it wasn't.

WORKMANSHIP - poorly assembled, and not very rugged.

DOCS - Good

FUNCTION - You gotta press a bunch of codes in to signal what mode you want.

CW MODES - Lesson mode unused (I knew the code, just wanted practise)
Random mode good,
QSO mode dumb - both calls go at the start of every turn-over, even if the message is a few words. Not similar to the FCC tests at all.

RELIABILITY - It wouldn't work reliably. It would just wander off into junk sometimes (.. ---..- -. __..._. . ---...-.).
When requesting a mode, you wouldn't always get what you wanted,

especially if it was wandering off that day.

RETURN POLICY - I sent it back and my credit card charge was properly reversed in a reasonable period.

I cannot recommend the thing. You will find a review in QST 12 to 18 months that also pans it, much as they ever can.

Bought an MFJ code machine which is very rugged, well documented, has good random and QSO modes (like the exams), a rather long function sequence for the mode desired, adequate though not spectacular battery life (use phones - the speaker is hungry), and likes to turn itself on if you don't watch how you store/move it which REALLY lessens battery life. The machine does what they say it will and IMHO is worth the money.

I'm quite dyslexic and code is not easy for me. This little machine pounded the code into my brain for hours beyond counting, particularly during several cross-country drives.

I have no financial interest, etc, and am not even particularly thrilled with most of the MFJ stuff I've bought, but this is a first rate machine.

Hope it helps!

72 de W3DW (former ab0al)
Daniel Watkins

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Elmar Vaher <ekv@intercall.com>
Subject: [4338] My first 49er contact of considerable distance
Message-ID: <328A16D4.58ED@intercall.com>

Hi Gang,
Been reading this list for awhile and thought now would be a good time for an intro. I built the 49er just this summer.
My schedules don't permit operating in the evening contest but I bagged a NY to Ohio contact using a 66ft wire at 0.5 watts & and a MFJ941 tuner this past Saturday up in the mountains. I've gotten a few local contacts NYC to NYC calling a friend on the phone first :). Its difficult to operate in NYC due to the general audio noise and RF pollution. I did the audio mod and it helped a little. It is alot quieter upstate but with some BCI (another mod in the works) and I finally had the opportunity to do some operating this past weekend. The Ohio station was operating a special event for veterans day. Heard him calling and I kept varying the frequency (lowering his CW tone) and finally got him. He

gave me a 229 report he was 569. I'll have to try that offset mod. It felt like my first CW contact ever! Someone actually came back to my 49er, I could barely send! That had to be one of my most memorable to date. I am a relatively new ham, just started about a year ago and also to QRP.

Cheers es 72/73 de Elmar, KB2VTN

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Jim W7LS <w7ls@brigadoon.com>
Subject: [4309] OHR QRP4020 help, please
Message-ID: <199611130623.WAA17166@olympic.brigadoon.com>

I have an OHR QRP4020 qrp transceiver for 40 meters that seems to be a bit deaf in one ear (ok, it only HAS one ear...). Anyone have experience with this rig? Seems to transmit, but has really weak audio. Acts like low rf gain. Upon cranking the gain up, one hears the usual ac stuff, like it has a good audio amp (LM386) but a deadish front end.

Is there a typical failure mode for these rigs? How old is it and what's something like this worth, anyhoo? It has a Curtis iambic keyer built into it, as well. Seems like a nice little package. Ten Tec enclosure and nice knobs, too. 73/72 de Jim W7LS

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: PDouglas12@aol.com
Subject: [4377] QSO with NN1G
Message-ID: <961113224324_1782569450@emout14.mail.aol.com>

Gang,

Well, the proof is in the pudding. I spoke with NN1G tonight. Not on the land line, mind you. And, no morse was involved for a change. We were using our White Mountain SSB rigs. He had the prototype, and I have what I believe is the first commercial WM (at least it was in the first batch sent out.)

The sigs were up and down, but we were able to hook up and have a little conversation. He promised to improve on his hunk of wire out the basement window. I have a full sized inverted vee at about 45 feet. We had been looking for each other at the low end of the Extra portion, at 3.757--this is just above the US novice band. The easy part was finding each other, as we were both using digital freq counters--he has the NN1G audio output counter that he designed for this rig, and I had the KC2. He came up right on freq.

Both systems are obviously working well. He was able to suggest I turn up the mike audio a bit, and that worked fine. After more than thirty years as a ham, I am glad that there is still plenty of real satisfaction to be had.
Thank you, Dave.

Y'know this is some hobby.

72,

Preston WJ2V

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Greg Weinfurtner <weinfurtner@ouvaxa.cats.ohiou.edu>
Subject: [4322] Regenerative receiver Picture
Message-ID: <v03007800aeaf6dc1038b@[132.235.72.11]>

Gang,

I have a picture of a simple 1 tube regenerative receiver that I built last summer. It covers the 40 meter band (and more!...not by design) and with an added cap will cover the 6 mhz shortwave band. B+ seems to be happy around 75-150 vdc and the current draw is about 1.2 ma! This is truly a classic "board chassis," ...pine to be exact!

The picture is at :

<http://ouvaxa.cats.ohiou.edu/~weinfurtner/regenrcvr.gif>

It is from a 1958 ARRL Handbook pg 115. The article uses a 6U8 tube, but I chose a 12AU7 because it was on hand. It uses both sections, one as detector the other as an audio amp.

CUL de

Greg Weinfurtner AEE BSS
Electronic Design Splst
Ohio University Athens
GO BOBCATS!

weinfurtner@ouvaxa.cats.ohiou.edu
<http://ouvaxa.cats.ohiou.edu/~weinfurtner>

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Mel Evans <101366.3072@compuserve.com>
Subject: [4352] Short helical vertical
Message-ID: <961113194346_101366.3072_JHP118-3@CompuServe.COM>

Hi guys,

If you're making one of these, check out your local power company. You MAY be able to source some large (60mm plus) diameter heatshrink tubing from the HV cable jointing foreman/line boss/manager/storesman or whatever.

Once you've got the aerial wound and trimmed, slide the tube on and shrink it, it'll never move and it's watertight and windproof.

In answer to another query, you can use PVC tube as a former, and quite light wire for the element as long as you don't try to fire it up with big boots on! Then you'll find out for sure how your signal gets out, in a kind of a reddish glow, eh!

If you're not sure about the PVC tube, cut a small piece to fit your microwave oven, and cook it for about a minute. (Make sure you have a cup of water in there as well to prevent damage to the microwave). If it gets hotter than you can hold, the PVC that is, it's probably too lossy at RF to consider as a base or former for an antenna or loading coil.

Rule of Thumb stuff, but useful just the same. The same principle can be applied to many types of plastics if you think of using them in an RF environment. I disclaim all knowledge of this statement (what statement?) if you end up with molten plastic solidified onto the walls, base or top of your microwave oven just when the xyl wants to use it!

72 and 73 de Mel
Edinburgh Scotland UK
Home of the last HW9
(and now another one!)

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: "A.Keith Williams" <ki4ja@bellsouth.net>
Subject: [4353] TT 540 For QRP
Message-ID: <328A54A1.322@bellsouth.net>

Hello all,

I was asked by a QRO operator where
the QRP listening frequencies were

and how he could he could get his Ten Tec 540
to operate QRP. I am not at all familiar
with that radio and I told
him that other than turning down the
RF power gain, that was all I could
suggest. I did tell him that I have
a place I can go to see if there is
any information on how to do it.

OK....Does anyone know how it can be done
or is there anything in the QRP-L
archives about that modification. He
sure was excited about operating QRP.

He thanks you and I thank you.

73...Keith/ki4ja

From owner-qrp-l@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Jim W7LS <w7ls@brigadoon.com>
Subject: [4308] W9GR DSP board 4 sale/swap
Message-ID: <199611130617.WAA16848@olympic.brigadoon.com>

Hi, again. I have a W9GR DSP board for sale or swap. It has several modes.
It has 3 different audio bandpass filters or some ssb filters that whack out
constant tones from lids tuning up and such. It works, but has been taken
out of it's case for another project's use. All parts are installed and
working, just no case. All documents are with it. Heck, \$40 or swap for some
qrp goodie.

73/72 de Jim W7LS

From owner-qrp-l@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: ka7you@juno.com
Subject: [4350] Want Info-TenTec Regen Rcvr Kit
Message-ID: <19961113.124801.5191.22.ka7you@juno.com>

I am elmering a 12 year old, and he would like to build a kit. I am
thinking of the Ten-Tec regenerative eceiver. He has no experience with
kits of any kind, however he has built a code oscillator from plans. Is
it appropriate for a beginner?
I know their support is unmatched and I suppose that if he/we couldn't
get it to work, we could always send it in for repair, but I'm wondering

about the difficulty of plans etc.

On another vein, he has a friend with a Zenith Trans-Oceanic Receiver model 3000.

What might be a reasonable offer for such a radio. It works, and he says it looks fairly clean. Will they receive SSB, and CW?

Thanks,

Rod Johnson KA7YOU CN97AK 160M through 1296MHz + 3456MHz NWQRP/#120

From owner-qrp-l@Lehigh.EDU Wed Nov 13 23:11:45 1996

From: "Warren E. Lewis" <saswel@unx.sas.com>

Subject: [4331] Wanted: Manual for Outbacker Mobile Antenna

Message-ID: <199611131451.AA15814@cardamom.unx.sas.com>

Gang,

I recently purchased a used Outbacker 10M-80M antenna and it did not have a manual. Does anybody have a manual for one of these they could send me?

cheers - Warren

--

Warren E. Lewis

Technical Support Division

SAS Institute Inc.

Cary, NC

saswel@unx.sas.com

(919) 677-8001 x6542

PP-ASEL

AD4ZE QRP-L#78 DOD#0021

From owner-qrp-l@Lehigh.EDU Wed Nov 13 23:11:45 1996

From: AlexQRP@aol.com

Subject: [4361] Weird antenna

Message-ID: <961113175450_1216714553@emout09.mail.aol.com>

In reading Dave's(NR3E) question about using his 40m FD on 80m, brought to mind a QSO I was listening to on 75M a few nites ago. This "old timer"(????) was using a piece of 3 conductor house wire, 12 ga, approx 45 feet in length. What he had done was cut the bare ground wire in the middle of that length and soldered his coax at that point, and then on one end he soldered the bare wire and the white wire together, on the other end he soldered the bare wire and the black wire together. I guess this gave him approx 67 feet each side of the cut. He was somewhere in the SE and had one heck of a signal into Dallas running 100watts. So back to Daves question about cancellation???All you antenna guys can think on this one for a while/ I'm tempted to try it and see what happens.

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Luke Enriquez <ecsclfe@lux.latrobe.edu.au>
Subject: [4313] [4205] CW Operating Speed
Message-ID: <9611130828.AA30229@lux.latrobe.edu.au>

Howdy,

>As a fellow VK, I think it's fair to say that VK ops sometimes get
>carried away with procedure and following the "rules," while US ops
>often go to the opposite extreme. Common sense should determine a lot
>of our operating procedures, but it's a sad fact that common sense is
>not all that common. Look at the phone bands [g].

Actually, SSB 80m sounds more like some sort of CB net,
especially with VOX nets since you must waffle to keep the VOX
active.

>First, standard practice should be that you should ALWAYS send at a
>speed you can comfortably copy, regardless of whether you are calling
>CQ, answering a CQ, or whatever. I think there's room in there to
>operate substantially faster than your "true" copying speed in a
>contest-- you can comfortably copy some types of information faster than
>others-- so I don't see that as an exception. The second part of this
>standard practice would be that once the stations are in contact, the
>faster station should slow down to match the speed of the slower one.

At the very beginning of my CW usage, someone told me this on
air. I now do that very thing, re: calling at a speed you can
receive at. Of course, NOTHING sounds worse than bad quality
morse, esp when someone is trying to send faster than they can.

>That said, in a perfect world a guy who runs 10wpm on his best day
>should not under ordinary circumstances call a guy who is calling CQ at
>25WPM, even if he has heard the call 10 times and figured it out. If
>circumstances are extraordinary (say it's the last state you need for
>WAS QRP) then go for it, but keep it short and it probably won't hurt to
>say something like "SRI SO SLW BUT NEED RI FOR WAS HI."

Yes, and No. If I hear a person (man or woman, you don't know),
calling CQ over and over at 25 WPM, at no one answers, esp if it's DX,
I will call them at a slower speed (15 WPM for me). Now, I usually
just exchange the name, call, RST, QTH and leave it at that. In
other words, he can get an idea of propagation, etc.

Regards,
Luke

--

Luke Enriquez VK3DLE "I only cook with Non-violent
3rd Year Electronic Engineering fruit that pulps itself."
Latrobe University, Victoria, Australia.
ecsclfe@lux.latrobe.edu.au

--

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: KB0PJE /5 Jack Dougherty <jdougher@wt.net>
Subject: [4336] [Fwd: Re: 49er contest -where's all the 49ers?]
Message-ID: <328A0E6E.2D65@wt.net>

Message-ID: <3289F92D.7EDF@wt.net>
From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: ori@juno.com (Ori K Mizrahi-Shalom)
Subject: [4305] Re: 38 Special for the Holidays
Message-ID: <19961112.214351.4399.3.ori@juno.com>

Thanks, Dave.

I can tell you my best guess.

Given the low budget for this project, there is no
margin for error. We must try the boards first before
committing to large orders.

It might make it for the Holidays, but that is a real
challenge. Many people contribute to the effort, but if
you get the kit before Christmas, Doug is the one
to thank.

Now, is an "I owe you" card an acceptable substitute?! hi hi.

CUL

ORI AC6AN

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: kd7s@psnw.com (Bill Jones)
Subject: [4304] Re: 49er contest -where are all the 49ers?
Message-ID: <199611130515.VAA15819@sierra.psnw.com>

I've had my 40-9er up and running both Monday and Tuesday night. I managed
seven contacts on Monday but only three Tuesday. It's hard to sort through

the QRM with an 80 mH r.f. choke as an audio filter. Despite the interference I've worked AR, CO, SD, GA, TX, OK and NC from right here in sunny California. I find it interesting that I can't seem to work anyone closer than 1,000 miles away. Anyhow, if you guys want to work a 40-9er, I'll be on frequency for the full two hours Friday night.

>After looking closely at the log from last nite

>I found I only worked ONE 49er! HEY!

>Where are you guys hangin out?

>73, Randy WJ4P

>

>

>

=====
Bill Jones - KD7S <><

Sanger, California

Reply to kd7s@psnw.com

=====

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996

From: KB0PJE /5 Jack Dougherty <jdougher@wt.net>

Subject: [4330] RE: 49er contest -where's all the 49ers?

Message-ID: <3289F92D.7EDF@wt.net>

I was there again, but got QRM'd out by all the broadcasters Tues. night. They blew right through the little receiver section, and nothing else was heard; gave up after 30 minutes of that.

Hope for better condx tonight.....

CQ4N

KB0PJE /5

Jack /Houston

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996

From: KB0PJE /5 Jack Dougherty <jdougher@wt.net>

Subject: RE: 49er contest -where's all the 49ers?

I was there again, but got QRM'd out by all the broadcasters Tues. night. They blew right through the little receiver section, and nothing else was heard; gave up after 30 minutes of that.

Hope for better condx tonight.....

CQ4N

KB0PJE /5
Jack /Houston

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: wmcshan@REX.RE.uokhsc.edu (Mike McShan)
Subject: [4310] Re: 49er Offset Modification
Message-ID: <v01540b00aeaf19d5e0a4@[157.142.8.164]>

>Hi Mike,
>You must have the 10 meg attached to the
>wrong pin on U1? I'm thinking there's a wiring
>error somewhere. I can see how it would make
>thumps if it was connected to some of the other
>pins. I wonder if anyone else is having this problem?
>I double checked Jims directions. They look good.
>73, Randy WJ4P

Hmmm.. That would be embarrassing, but I've done it before! However, this time everything was hooked up OK. The good news is that while I was double checking my wiring, I moved the "dead bug" components around and the problem went away. I suspect that some component leads may have been touching... Anyway, thanks for the help.

Mike N5JKY

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: "Paul R. Valko" <prvalko@oakland.edu>
Subject: [4325] Re: 49er: This is fun!
Message-ID: <Pine.OSF.3.95.961113091759.32488B-1000000@saturn.acs.oakland.edu>

On Tue, 12 Nov 1996 WJ4PRandy@aol.com wrote:

> Mostly in the first hour. Even had a rag chew or
> two - not on purpose if you know what I mean!
> This is fun!
> 73, Randy WJ4P

Randy had a big signal with his 1 watt version of the 49er. I had to give him a 559 up nr Detroit. Only real 49er I heard, other than mine, which was blown away by the religious BC station that's up on 7.500KHz, I

think.

73 =paul= W8KC

ex wb8zjl <----- How long do we have to do this?

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: "Frank G3YCC" <g3ycc@enterprise.net>
Subject: [4347] Re: Antenna question
Message-ID: <199611131823.SAA07060@mail.enterprise.net>

I am told that good results can be acquired from a G5RV by strapping the feeder and using it as a Marconi, as is standard practice BUT include a half wave counterpoise with it. This can be laid anywhere. OR you could use the 50:50 antenna I used last winter on top band OR a base loaded whip coax fed on your mast - worked from G to VK6 on mine. Check my web page for the 50:50 idea and it WORKS!
Have fun (through the QRN!)

72/3

Frank G3YCC GQRP 042

QRP Web pages: <http://homepages.enterprise.net/g3ycc/>

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: "Phil, AC6LS" <ac6ls@amsat.org>
Subject: [4314] Re: Available callsigns and more
Message-ID: <3289853E.7419@amsat.org>

dannyayers@juno.com wrote: Is there a database of unused calls on the internet
> somewhere

shure is, please check out the QRZ data base at the following:
(YES, QRZ, NOT QRL?....;-)

<http://www.qrz.com/index.html>

select: Search the QRZ! Callsign Database

select the option for Vanity Callsign Info
(this I cannot verify at this time as the QRZ database is
being updated right now (01:20)) but this is where
you will get a listing of the AVAILABLE 1x2 and 2x1 in all
of the call areas.

Still waiting for my new call.... 72 de Phil

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: "L. B. Cebik" <cebik@utkux.utcc.utk.edu>
Subject: [4357] Re: Backup Hard Drives
Message-ID: <Pine.SOL.3.94.961113140144.15545A-100000@utkux4.utcc.utk.edu>

On Wed, 13 Nov 1996, William C. Robbins wrote:
> It can happened so BACK IT UP.

If you are considering replacing a hard drive with a 2 GB drive, consider
getting 2 1 GB drives instead. Use a back-up facility to put a compressed
back-up of everything on the main drive onto the slave, along with a.
essential start-up files and b. inessentials whose loss does not matter.

You will find that tape is too slow and that floppies are too numerous and
bulky, besides being too small to handle some files.

-73-

LB, W4RNL

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Kevin Muenzler <muenzlerk@uthscsa.edu>
Subject: [4360] RE: Backup Hard Drives
Message-ID: <01BBD17F.24F66580@muenzlerk.uthscsa.edu>

On Wednesday, November 13, 1996 8:07 AM, L. B.
Cebik[SMTP:cebik@utkux.utcc.utk.edu] wrote:
>On Wed, 13 Nov 1996, William C. Robbins wrote:
>> It can happened so BACK IT UP.
>
>If you are considering replacing a hard drive with a 2 GB drive, consider
>getting 2 1 GB drives instead. Use a back-up facility to put a compressed
>back-up of everything on the main drive onto the slave, along with a.

>essential start-up files and b. inessentials whose loss does not matter.
>
>You will find that tape is too slow and that floppies are too numerous and
>bulky, besides being too small to handle some files.
>
>-73-
>
>LB, W4RNL
>

Is speed really an issue when backing up one's hard disk?
Most good tapes can backup a 1 gig drive in under an hour.
So, you start it and leave or go to bed. Of course
this means that your tape drive must handle the entire
hard disk at once. These are still kind of expensive.
Generally the way I do it is backup the entire drive once
and the just do incremental backups. Generally they are
pretty small and take under ten minutes. You could even
do your incrementals to floppies. OR get yourself a zip-drive.
If you do what I think LB is suggesting you would
waist an entire drive, which could crash also. Tapes are
pretty tough and reliable. Also, a suggestion -- keep
two copies of your backup and use them alternately.
Backup to tape "A" next time to tape "B" and then back to "A".
That way if you have one bad tape then you won't lose the entire
backup. A bad spot at the tape header can mean losing the
entire tape.

Kevin, WB5RUE

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: "Mike Siegel" <ki6pr@msn.com>
Subject: [4366] RE: CW Speed and Choking ...
Message-ID: <UPMAIL05.199611140059150536@msn.com>

Bruce, you are, of course, correct on virtually all points. I had, of course,
forgotten the idea that QRPers have specific goals; when I speak with
non-QRPers, I generally try to discourage them from chasing their Extra so
quickly, for bovious reasons.

The only other thing I would point out is that once you've hit 20 wpm, you
need to start working on "head copy" - the ability to copy in your head,
without having to write it all down. This ability makes it possible for much
more casual on-air operating, ragchewing, etc., as well allowing one to
perform several tasks at once (i.e., fixing logs while copying the current

contact). Besides, writing down copied code at 20+ wpm in very painful!

72/3, Mike KI6PR
El Rancho R.F., CA

From: bruce muscolino
Sent: Wednesday, November 13, 1996 1:01 PM
Subject: Re: CW Speed and Choking ...

At 05:19 PM 11/12/96 UT, you wrote:

>I've been casually following the discussions about CW contest speeds and CW
>choking during contests and testing. And there are a couple of points that
>I've noticed:

>

Mike,
I agree with almost everything you've said.

Minor exception: "making QSOs on the QRP frequencies" - better to make
challenging QSOs down the band. Also, upgrade to Extra as fast as you can.
Get away from the calling frequencies -- you'll only find people like
yourself there!

And, practice is the key. Copy W1AW or other code practice stations at
higher speeds. WRITE IT ALL DOWN. If you can copy 13wpm work at 15 or 20.
Pretty soon it'll make sense. And don't practice more than about 15 to 30
minutes each day!

--

Bruce -- W6TOY/3
Still QRP, Really! (c)

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: lve1@inel.gov (Larry V East)
Subject: [4342] RE: Fox Report
Message-ID: <2.2.16.19961113173027.1c37e66e@eloi>

>

>0157 N6XU 339 CA 66

>

I heard Stan, but I didn't hear even a "squeak" from the Fox! I would like
to propose a change in the Fox Hunt rules for next year: Hunters using beam
antennas should only be allowed to work foxes long path... :-) :-)

72, Larry W1HUE/7

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Stan Goldstein <stan@cruzio.com>
Subject: [4346] Re: Fox Report
Message-ID: <328A0F7C.24F4@cruzio.com>

> >0157 N6XU 339 CA 66
> >
> I heard Stan, but I didn't hear even a "squeak" from the Fox! I would like
> to propose a change in the Fox Hunt rules for next year: Hunters using beam
> antennas should only be allowed to work foxes long path... :-) :-)
>
> 72, Larry W1HUE/7

Reminds me of the time a few years back when I was the fox..
Got kinda slow on the bands, so I swung the beam around and heard
my own cq coming back to me..
Well , I couldn't let that chance pass, so I answered the call, got a 229
rst and a point for being the fox AND one for being a hound.

72.5 ,Stan N6XU (ex N6ULU)

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Monte Stark <ku7y@sage.dri.edu>
Subject: [4384] Re: FOXing
Message-ID: <Pine.SUN.3.90.961113203406.6860B-1000000@vortex.sage.dri.edu>

Hi Chuck,

Well, good night for NV.....2 FOXs and one 49er!

Copying the group cuz I wanna know sumpting....

I have already worked "my" N/T FOX for my 5 points.
Tonight I worked another one. I get no points but
he gets points for working me, right?

If they don't get anything for working me, then I
won't waste their time!

cul,

73, Ron,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: adams@chuck.dallas.sgi.com (chuck adams)
Subject: [4386] Re: FOXing
Message-ID: <199611140443.EAA25630@chuck.dallas.sgi.com>

Ron,

Yes, the N/T+ foxii get points all the time for everyone.
You only get the five points one time.

Thanks for going after them.

I didn't want to keep them loaded down if I gave everyone
five points each time, but I gave five points one time to
add the incentive for everyone to go after at least one.
They don't need pileups like the guys down around 7.037
or so are getting twice a week. :-)

Thanks for asking and I'm copying my reply to the group.

dit dit es congrats

SIG

Chuck Adams (K5FO CP-60) WAS 40m/30m/20m=49/49/50

EMPS QS0s=109 STATES(w/c)=34/2 DX=0

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Patrick Taber <ptaber@logicraft.com>
Subject: [4320] Re: Has Anyone Seen the new Vibroplex Straight Key
Message-ID: <1.5.4.32.19961113124854.009a7d14@freebird>

At 01:54 PM 11/12/96 -0500, you wrote:

>Pat you wrote, in part (re vibroplex straight key):

>

>>I have to say that the "standard" version looks a lot nicer than the chrome
>>one. The standard looks business-like and utilitarian. The chrome one with
>>the red knob looks like something a bouncer in a cat house would own....

>

>Now how would *you* know?

It'll cost you extra to find out....

>>>==>PStJTT

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Monte Stark <ku7y@sage.dri.edu>
Subject: [4328] Re: Has Anyone Seen the new Vibroplex Straight Key
Message-ID: <Pine.SUN.3.90.961113062852.4597B-1000000@vortex.sage.dri.edu>

On Wed, 13 Nov 1996, Patrick Taber wrote:

> At 01:54 PM 11/12/96 -0500, you wrote:
> >Pat you wrote, in part (re vibroplex straight key):
> >
> >>The chrome one with
> >>the red knob looks like something a bouncer in a cat house would own....
> >
> >Now how would *you* know?
>
> It'll cost you extra to find out....
>

When you all get through day dreaming, I might tell you the rest
of the story.....

73, Ron,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Greg Newberry <newberry@cyberhighway.net>
Subject: [4364] Re: isotron?
Message-ID: <328A7A0C.3883@cyberhighway.net>

Steve,

I have both the Isotron 80 and 40 mounted at 25 feet. No, they're not as
good as a dipole at 50 feet, but they work. They have a large surface
area and very low loss components. They are an acceptable solution to

space requirements. I live in southern ID and have worked Florida and the entire east coast. QRP of course. I don't agree with some comments that they are a great outside dummy load. I've been reading alot about the antenna aperture (capture area) and there is a great deal they (the experts) don't know. I'd love a full loop but have to be satisfied with what I have. If I hear them I work them. As soon as it starts snowing I'll put up a 40mtr dipole for comparison. HI!!

Greg

--

Greg Newberry - WB7DUO QRP-L #760
newberry@cyberhighway.net
newberrg{dhwtowers/regional/newberrg}@dhw.state.id.us

From owner-qrp-l@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: "Steve Hurst" <shurst@magiclink.com>
Subject: [4381] Re: isotron?
Message-ID: <199611140415.XAA138739@nss2.CC.Lehigh.EDU>

Greg,

Call me when its snowing and blowing , with the temp. at about 10 degs.
Perfect antenna erecting wx :-)

You gotta buy the beer and steaks though !!!!!!!!!

73

Steve
KA7NOC

> From: Greg Newberry <newberry@cyberhighway.net>
> To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
> Subject: Re: isotron?
> Date: Wednesday, November 13, 1996 6:46 PM
>
> . As soon as it starts snowing
> I'll put up a 40mtr dipole for comparison. HI!!
>
> Greg
>
> --
> Greg Newberry - WB7DUO QRP-L #760
> newberry@cyberhighway.net
> newberrg{dhwtowers/regional/newberrg}@dhw.state.id.us

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Bob Edwards <rbe@atlanta.com>
Subject: [4373] Re: Isotropic Antenna
Message-ID: <328ABBE5.8DE@atlanta.com>

chuck adams wrote:

> I bring up the following for your thoughts. A Ground
> Plane has a gain of 0.3dBi and that should be close enough
> for ham work.

Chuck,

The 0.3dbi must be an average over a partial hemisphere.
A TRUE ground plane 1/4 vertical has no radiation below
ground or exactly vertical over the ant. The following
list of data points are hand/mouse picked points for take
off angles vs dBi. So a 1/4 groundplane has advantages,
but vertical uniformity isn't among them.
Azimuth, of course is uniform.

TOA	dBi
---	---
8	5
14	4
20	2
51	0
59	-2
78	-10
90	big bunch of -dBs

Modeled on a NEC-2 based program for PC Windows.

Bob
--

W4ED x-AE4CA nr Atlanta @EM73wt"QRP", more from less....

ARCI, MIQRP, CQC, NoCAL, QRP-L, ARS, ARRL
:EMPS QSOs=40 STATES=21/3 DX=??
MO,MS,GA,AR,MI,IL,KY,DC,PA,LA,TX,NY,TN,KS,MN,OH,NC,FL,IA,AL,SC

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996

From: Monte Stark <ku7y@sage.dri.edu>
Subject: [4383] Re: More to life than FM
Message-ID: <Pine.SUN.3.90.961113202923.6860A-100000@vortex.sage.dri.edu>

On Wed, 13 Nov 1996, Scott Rosenfeld NF3I wrote:

> Don't think a mechanical bug can sound good? Think again - this guy's
> fist was about the best I have ever heard.

And it was your ability to relax and listen to what he was saying
and not worry about how it sounded, that helped his sending sound so good.

Had you not been able to relax at that speed, I'll bet you would
have thought he was sending badly! :-)

> I will teach the code to anyone who wants to learn.

Atta boy! Love to hear it.

cul,

73, Ron,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada.....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

From owner-qrp-l@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: watkins <watkins@socketis.net>
Subject: [4374] Re: QRP-L digest 543
Message-ID: <328A89DA.1778@socketis.net>

> Subject: [4254] Has Anyone Seen the new Vibroplex Straight Key
> Hi gang,
> Has anyone seen their new straight key (other than the photo)?

Hi, Kevin -

Saw it and used it a bit at Dayton. Beautiful, crisp, impressive - just the
feel a straight key should have. I also tried the new Bencher straight key,
and it feels just about as nice, IMHO. At one-third the price.

I don't collect, and my old Bunnell works well enough for a guy who mostly uses
a Kitano iambic key, so no sale!

73 de W3DW (former ab0a1)
Daniel Watkins

Just curious.

72 Kevin N2T0 (ex-KB2TE0)

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: Ed Tanton N4XY <n4xy@avana.net>
Subject: [4315] Re: Smoke Gets In Your Eyes...
Message-ID: <328988B2.14A1@avana.net>

Let's look at this logically: How confident are you that the NW-40/TX was good (at the time) going INTO this? If you're pretty sure it was OK to start with, then there had to be a short/high SWR in the output... it cannot be reverse polarity (rx was wrkg)... it cannot be a keying screwup (what kind of keying screwup could there be in a 12V car)... and that only leaves a transmit problem, right?... it's possible the SWR was ALWAYS that high and earlier rig(s?) handled it... sorry abt the NW-40 & GL with both rig repair and ant repair.

--

72/73

Ed Tanton N4XY EMAIL: n4xy@avana.net TEL: (770)579-3933
Voice/MBX/FAX
189 Pioneer Trail, Marietta, GA 30068-3466

QRP-ARCI#7663 G-QRP#6779 OK-QRP#172 QRP-L#758 AdvRC#140 NORCAL#1779
NCDXF SEDXC
Life Member: ARRL AMSAT IDRA INDEXA QCWA URL:
Coming Soon

"Think you can, think you can't: either way you're right!" Henry Ford

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: torell@sicom.com (Kent Torell)
Subject: [4343] Re: TEST BEACON WEDNESDAY EVENING
Message-ID: <v02130500aeaafb0bbf093@[192.91.202.41]>

>Wednesday evening (EST in North America), during the FOXhunt, I am going to
>make a test run of my automated 40 meter beacon. I expect to have it on

>from at least 9-10 PM (0200-0300 UTC Thursday 11/13)
>
>FREQUENCY : 7021 KHz (7023 alternate)

>LOCATION : Newtown Square PA FM29hx (about 15 miles west of Philadelphia)

Gang, I ran the VOAREA program to 'guess' at Pete's coverage. It predicts the strongest signals a few hundred miles either side of an arc from Florida to St. Louis to Minneapolis, and along the New England coast, starting around Augusta Maine to the NE, with the strongest signals predicted for Labrador (!) There is a pretty steep signal strength drop-off predicted; Boston is on the fringe, and Augusta is 10 dB higher. The 'hole' is roughly a 400 mile circle on Philadelphia.

So, take a quick listen, and send those beacon reports in :-)

Also, while I was on the computer, I checked the path to Tokyo from Los Angeles...the optimum snr for November is around 7 Mhz, from 10 to 15 UTC. They predict coverage all along the coast, with a little bit into Texas. Check them radios in the early morning! :-)

72, ab7oa

Kent Torell torell@sicom.com 602-483-2867 x230
SICOM 7585 E. Redfield, #202 Scottsdale, AZ 85260

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996
From: adams@chuck.dallas.sgi.com (chuck adams)
Subject: [4334] Re: TX vvvvvvv CA
Message-ID: <199611131533.PAA24068@chuck.dallas.sgi.com>

Dean,

Well, the gang from TX and the gang from CA are dead even right now. But tonight will be another round at bat. TX has brought in some star players and hopefully the rest of the season will go in their favor. :-)

Remember in TX we have more area for bigger antennas. AK can brag about being bigger but they can't get cold enough to put up the antennas. :-)

dit dit

SIG

Chuck Adams (K5FO CP-60) WAS 40m/30m/20m=49/49/50

EMPS QS0s=109 STATES(w/c)=34/2 DX=0

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996

From: Toshiyuki Ando <ando@oecj.co.jp>

Subject: [4316] Re: WA5 station responded my CQ

Message-ID: <32899ABE.9B3@oecj.co.jp>

Stanley, Brian, Alex,

Thanks for your responses. I will try to get on 40m more.

I am on 40m GMT 1400 - 1500. On most likely 7020-29.

72

Toshi

JK1APL

From owner-qrp-1@Lehigh.EDU Wed Nov 13 23:11:45 1996

From: "Ralph L. Irons" <rli8m@weyl.math.virginia.edu>

Subject: [4323] Re: Where are the 49ers?

Message-ID: <Pine.A32.3.93.961113083001.50184B-1000000@weyl.math.Virginia.EDU>

Randy,

I've been listening for you, but maybe the skip's been too long.

I worked a 90 year old gentleman in FL who was not in the contest,

but gave me a 569, and asked me to reduce power from 250 mw to

25 mw!(He said he used to work 80m using less than 1 mw.)

Haven't heard any CQ TEST or CQ 49 from this qth, either night.

I've been calling CQ 49 at about 7.038, where I have about twice the output as I do on 7.040.

I'll be there each evening this week.

72,

Ralph AA6UL

Charlottesville VA